

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Serial No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
PO038778	MCM001-VU	1	1	2% 10 Net 30	51495K116	COUPLING 1/2" NCKL PLTD BRASS PUSH TO CONNECT TUBE FITTING COUPLING receive ea				10	1/16/2018	10		S032754	Stock	1/15/2018	\$ 7.78 / Ea	1		\$77.80	McMaster- Carr Supply Co,
		2			93878A146	Self Threading Pan Head Screw receive ea				100		100		S032755	Stock	1/15/2018	\$ 0.10 / Ea	1		\$9.72	McMaster- Carr Supply Co,
		3			3408A94	Self Plunger without thread locker receive ea				24		24		S032756	Stock	1/15/2018	\$ 4.04 / Ea	1		\$96.96	McMaster- Carr Supply Co,
		4			90565A330	Tall Nut 1/2-20 UNF receive ea				50		50		S032757	Stock	1/15/2018	\$ 0.33 / Ea	1		\$16.58	McMaster- Carr Supply Co,
		5			91255A542	Button Head Socket Cap Screw 5/16-20 UNC x 1 receive ea				100		100		S032758	Stock	1/15/2018	\$ 0.19 / Ea	1		\$18.74	McMaster- Carr Supply Co,
		6			94846A525	Jam Nut 1/2-20 UNF receive ea				50		50		S032759	Stock	1/15/2018	\$ 0.15 / Ea	1		\$7.43	McMaster- Carr Supply Co,
		7			98750A483	Threaded Rod 1/2-20 UNF x 4" receive ea				12		12		S032760	Stock	1/15/2018	\$ 2.25 / Ea	1		\$27.00	McMaster- Carr Supply Co,
		8			M4130NS.188 4130	Sheet 188 MATERIAL: S16L4130N STEEL SHEET AS PER OR AS PER AMS 6345 MIL-S- 16729 OR AMS 6350 OR AMS 6351 receive sf				9		9		S032761	Stock	1/15/2018	\$ 21.69 / sf	1		\$195.25	McMaster- Carr Supply Co,
		9			9464K22	O-Ring receive ea				100		100		S032762	Stock	1/15/2018	\$ 0.11 / Ea	1		\$10.96	McMaster- Carr Supply Co,
		10			8485T13	10 X Magnifier Glass				8		8		S032763	Stock	1/15/2018	\$ 26.29 / Ea	1		\$210.32	McMaster- Carr Supply Co,
		11			90145A549	Drive Pin				30		30		S032764	Stock	1/15/2018	\$ 1.00 / Ea	1		\$30.09	McMaster- Carr Supply Co,
		12			6361K193	Bushing receive pcs				10		10		S032765	Stock	1/15/2018	\$ 3.68 / pcs	1		\$36.80	McMaster- Carr Supply Co,
		13			2044T48	Tube 21.36 receive ft				8		8		S032766	Stock	1/15/2018	\$ 0.80 / ft	1		\$6.42	McMaster- Carr Supply Co,
		15			20NR-60	Lock Bushing				4		4		S032767	Stock	1/15/2018	\$ 0.86 / Ea	1		\$3.42	McMaster- Carr Supply Co,
		16			601.2045	RTV (LOCTITE 5981) RTV, tube 633				12		12		S032768	Stock	1/15/2018	\$ 14.36 / Ea	1		\$172.32	McMaster- Carr Supply Co,
		17			6519T14	Locking receive pcs				50		50		S032769	Stock	1/15/2018	\$ 4.82 / ft	1		\$241.00	McMaster- Carr Supply Co,
		18			6863K204	2 1/4" x 1 Tool Steel Rod				6		6		S032770	Stock	1/15/2018	\$ 1.16 / ft	1		\$6.93	McMaster- Carr Supply Co,
		19			PC250-1100	Washer				4		4		S032771	Stock	1/15/2018	\$ 4.67 / Ea	1		\$18.68	McMaster- Carr Supply Co,
		20			KUR BA 100					10		10		S032772	Stock	1/15/2018	\$ 1.08 / ft	1		\$10.80	

PO No	Supplier	Line Item No	Rel No	Terms	Purchased Item	Description	For Part No	Project	Equipment ID	Order Qty	Due Date	Received Quantity	Accounting Job No	Serial No	Status	Receive Date	Price/Unit	Aging Days	Past Due	Total	Supplier Name
																					McMaster- Carr Supply Co.
Total:										597		597								\$1,197.22	

Plex 1/16/2018 2:08 PM Dart,Plouffe,Sonia

Status: Receiving

Part: **M4130NS.188**

Created: 1/16/18 2:03 PM DART.PLOUFFE.SOI



Serial No: **S032761**



200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**PO038778**

Page 1 of 1

Order Placed By  
**Chantal Lavoie**

01/12/2018

McMaster-Carr Number  
**5753478-03**

Line	Product	Ordered	Shipped
1	<b>51495K116</b> Nickel-Plated Brass Push-to-Connect Tube Fitting for Air, Straight Connector, for 1/2" Tube OD	10 Each	10
2	<b>93878A146</b> Rounded Head Thread-Forming Screws for Metal, Zinc-Plated Steel, 6-32 Thread, 3/8" Long, Packs of 100	1 Pack	1
3	<b>3408A94</b> Slotted Spring Plunger with 440C Stainless Steel Ball-Nose, 18-8 Stainless Steel Body, 10-32, 1.5-3 lb. Force, without Thread Lock	24 Each	24
4	<b>90565A330</b> Steel High Hex Nut, Grade 8, 1/2"-20 Thread Size, Packs of 25	2 Packs	2
5	<b>91255A542</b> Button Head Hex Drive Screw, Black-Oxide Alloy Steel, 1/4"-20 Thread, 1" Long, Packs of 50	2 Packs	2
6	<b>94846A525</b> Medium-Strength Steel Thin Hex Nut, Grade 5, Zinc-Plated, 1/2"-20 Thread Size, Packs of 50	1 Pack	1
7	<b>98750A483</b> Grade B7 Medium-Strength Steel Threaded Rod, 1/2"-20 Thread Size, 4" Long	12 Each	12
9	<b>9464K22</b> Chemical-Resistant Viton Fluoroelastomer O-Ring, 1/16 Fractional Width, Dash Number 016, Packs of 100	1 Pack	1
10	<b>8485T13</b> Incandescent-Illuminated Magnifying Glass, 10x, 1-1/4" Long x 1-3/8" Wide Lens	8 Each	8
11	<b>90145A549</b> 18-8 Stainless Steel Dowel Pin, 1/4" Diameter, 2" Long, Packs of 10	3 Packs	3
12	<b>6381K193</b> Multipurpose Sleeve Bearing, SAE 660 TIN Bronze, for 3/4" Shaft Diameter, 1" OD, 1-1/4" Length	10 Each	10
14	<b>8491A738</b> Press-Fit Drill Bushing, 0.5" ID, 3/4" OD, 1-1/2" Long	4 Each	4
15	<b>6641A41</b> Flexible Gasket Maker Sealant, Loctite 598, 2.36 oz. Tube	12 Each	12
16	<b>6519T14</b> Ultra-Chemical-Resistant Versilon PVC Tubing, 3/8" ID, 9/16" OD, 50 Feet Long	50 Feet	50
18	<b>98025A045</b> Zinc Yellow-Chromate Plated Steel Oversized Washer, Grade 8, for 1-1/2" Screw Size, 1.562" ID, 3" OD, Packs of 1	4 Packs	4

Notes about your shipment

SP18-01-16

The U.S. Department of Transportation regulates the shipping of line 10. By purchasing from McMaster-Carr Supply Company, you agree not to transport or permit others to transport purchased items except in accordance with U.S. law and any other applicable laws.



**McMASTER-CARR®**

# Packing List

200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**PO038778**

Page 1 of 1

Order Placed By  
**Chantal Lavoie**

01/12/2018

McMaster-Carr Number  
**5753478-01**

Line	Product	Ordered	Shipped
8	4459T29 Easy-to-Weld 4130 Alloy Steel with Certification, 36" x 36" x 0.1900"	1 Each	1

*nd*

*218-01-16*

200 Aurora Industrial Pkwy  
Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
**P0038778**

Page 1 of 1

Order Placed By  
**Chantal Lavoie**

01/12/2018

McMaster-Carr Number  
**5753478-02**

Line	Product	Ordered	Shipped
13	2044T48 Round Cut-to-Length Shipping Tube, 1.36" ID, 48" Inside Length	2 Each	2
17	8893K204 Tight-Tolerance Multipurpose O1 Tool Steel Rod, 0.250" Diameter, 6 Feet Long	1 Each	1
19	48925K93 Standard-Wall Unthreaded PVC Pipe for Water, 1 Pipe Size, 5 Feet Long	2 Each	2

SP18-01-16



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

# **PURCHASE ORDER** **PO038778**

**Supplier:** MCM001-VU  
McMaster-Carr Supply Co,  
P.O. Box 7690  
Chicago, IL 60680-7690 USA  
Phone: 330 995 5500  
Fax: 330 995 9600

**PO No:** PO038778

**PO Date:** 1/12/18

**Due Date:** 1/16/18

**Purchase Order  
Revision:**

**Revision Date:**

**Ship-To Contact:** Lavoie, Chantal  
clavoie@dartaero.com

**E-MAILED**  
JAN 12 2018

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**Via:** Ground

**Pymt Terms:** 2% 10 Net 30

**Freight Terms:**

**Special Comments:**

## Items

Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1	51495K116		COUPLING 1/2" NCKL PLTD BRASS PUSH TO CONNECT TUBE FITTING COUPLING receive ea	Firmed	1/16/18	10 Ea	0 Ea	10 Ea	\$7.78/Ea	\$77.80
2	93878A146	100/pk	Self Threading Pan Head Screw receive ea	Firmed	1/16/18	100 Ea	0 Ea	100 Ea	\$0.0972/Ea	\$9.72
3	3408A94	1/pk	Ball Plunger without thread locker receive ea	Firmed	1/16/18	24 Ea	0 Ea	24 Ea	\$4.04/Ea	\$96.96
4	90565A330	25 /pk	Tall Nut 1/2-20 UNF receive ea	Firmed	1/16/18	50 Ea	0 Ea	50 Ea	\$0.3316/Ea	\$16.58
5	91255A542	50/pk	Button Head Socket Cap Screw 5/14-20 UNC x 1 receive ea	Firmed	1/16/18	100 Ea	0 Ea	100 Ea	\$0.1874/Ea	\$18.74
6	94846A525	50/pk	Jam Nut 1/2-20 receive ea	Firmed	1/16/18	50 Ea	0 Ea	50 Ea	\$0.1486/Ea	\$7.43
7	98750A483	1/pk	Threaded Rod 1/2-20 UNF x 4" receive ea	Firmed	1/16/18	12 Ea	0 Ea	12 Ea	\$2.25/Ea	\$27.00
8	M4130NS.188	4459T29	4130 Sheet .188 : MATERIAL: AISI 4130N STEEL SHEET AS PER OR AS PER AMS 6345 MIL-S-18729 OR AMS 6350 OR AMS 6351 receive sf	Firmed	1/16/18	9 sf	0 sf	9 sf	\$21.694444/sf	\$195.25

**Line Item Note** 1 sheet 3 ft x 3 ft

## PURCHASE ORDER

Items										
Line Item	Part	Supplier Part No	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
9	✓ 9464K22	100/pk	O-Ring receive ea	Firmed	1/16/18	✓ 400 Ea	0 Ea 100x	100 Ea	\$0.1096/Ea	\$10.96
10	✓ 8485T13	1/pk	10 X Magnifier Glass	Firmed	1/16/18	✓ 8 Ea	0 Ea 8x	8 Ea	\$26.29/Ea SP18-01-16	\$210.32
11	✓ 90145A549	10/pk	Dowel Pin	Firmed	1/16/18	✓ 30 Ea	0 Ea 30x	30 Ea	\$1.003/Ea SP18-01-16	\$30.09
12	✓ 6381K193	1/pk	Bushing receive pcs	Firmed	1/16/18	✓ 10 pcs	0 pcs 10x	10 pcs	\$3.68/pcs SP18-01-16	\$36.80
13	✓ 2044T48		Tube Ø1.36 receive ft	Firmed	1/16/18	✓ 8 ft	0 ft 8ft	8 ft	\$0.8025/ft SP18-01-16	\$6.42
Line Item Note 2 pcs 48"										
15	✓ 20NR-60	✓ 8491A738 1/per pk	✓ Lock Bushing	Firmed	1/16/18	✓ 4 Ea	0 Ea 4x	4 Ea	\$0.856/Ea SP18-01-16	\$3.42
16	✓ 601.2045	✓ 6641A41	RTV (LOCTITE 598) : RTV, Loctite 598	Firmed	1/16/18	✓ 12 Ea	0 Ea 12x	12 Ea	\$14.36/Ea SP18-01-16	\$172.32
17	✓ 6519T14	50 ft	Tubing receive pcs	Firmed	1/16/18	✓ 50 ft	0 ft 50ft	50 ft	\$4.82/ft SP18-01-16	\$241.00
18	✓ 8893K204	6 ft	Ø1/4 O1 Tool Steel Rod	Firmed	1/16/18	✓ 6 ft	0 ft 6ft	6 ft	\$1.155/ft SP18-01-16	\$6.93
19	✓ PC250-1130	✓ 98025A045 1/per pk	Lifting Washer	Firmed	1/16/18	✓ 4 Ea	0 Ea 4x	4 Ea	\$4.67/Ea SP18-01-16	\$18.68
20	✓ KUR BW100	✓ 48925K93 / 5 ft	Hose	Firmed	1/16/18	✓ 10 ft	0 ft 10ft	10 ft	\$1.08/ft SP18-01-16	\$10.80
Grand Total:									\$1,197.22	
Order Notes										
Procurement Quality Clauses A005 RIGHT OF ENTRY A016 PERSONNEL QUALIFICATION A026 CERTIFICATION OF MATERIAL CONFORMANCE A032 PUBLIC LAW 101-592 FASTENER QUALITY ACT A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS A040 NOTIFICATION OF QUALITY ESCAPE A041 QUALITY MANAGEMENT SYSTEM A042 DART NOTIFICATION BY SUPPLIER A043 RETENTION OF QUALITY DOCUMENTS  A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM  A049 SUPPLIER AWARENESS										
Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit <a href="http://www.dartaerospace.com">www.dartaerospace.com</a> for further explanation.										

Plex 1/12/18 2:45 PM dart.lavoie.chantal

# MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M4130NS-188  
DATE: JAN 18 2018

PO / BATCH NO. 038778/5032761

MATERIAL CERT REC'D: Yes  
QUANTITY RECEIVED: 91<sup>12</sup>  
QUANTITY INSPECTED: 91<sup>12</sup>  
QUANTITY REJECTED: 0

THICKNESS ORDERED: 0.188  
THICKNESS RECEIVED: 0.188  
SHEET SIZE ORDERED: 3x3  
SHEET SIZE RECEIVED: 3x3

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y (N)	
CORRECT FINISH	(Y) (N)	
CORROSION	Y (N)	
CORRECT GRAIN DIRECTION	(Y) (N)	
CORRECT MATERIAL PER M-DRAWING	(Y) (N)	N/A
CORRECT THICKNESS	(Y) (N)	
PHOTO REQUIRED	Y (N)	
CORRECT REF # TO LINK CERT	(Y) (N)	M4130NS-188
CORRECT MATERIAL IDENTIFICATION	(Y) (N)	
CORRECT M# ON THE MATERIAL	(Y) (N)	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y (N)	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y (N)	

CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
	HRC	HRB	DUR A	DUR D	WEBSTER
TYPE OF MATERIAL					
SIZE OF TEST SAMPLE					
HARDNESS / DUROMETER READING					

*testers located in the Quality Office*

QC 18 INSPECTION		ENGINEERING SIGNOFF (if required)	
INSPECTED BY: <u>DAS 11</u>	SIGNED OFF BY: _____		
DATE: <u>9-89 JAN 18 2018</u>	DATE: _____		

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in





DESIGN BRADLEY	DRAWN BY BRADLEY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. M4130N-S	REV. A SHEET 1 OF 1
DATE 01.05.17		TITLE 4130 SHEET SPEC. [Signature]	

PURCHASE - ALISI 4130 N STEEL SHEET  
PER ONE THE FOLLOWING  
SPEC'S : MIL-8-18729, AMS6350  
OR AMS6351

[illegible]

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